

The Town of Leesburg in Virginia
DESIGN AND CONSTRUCTION STANDARD

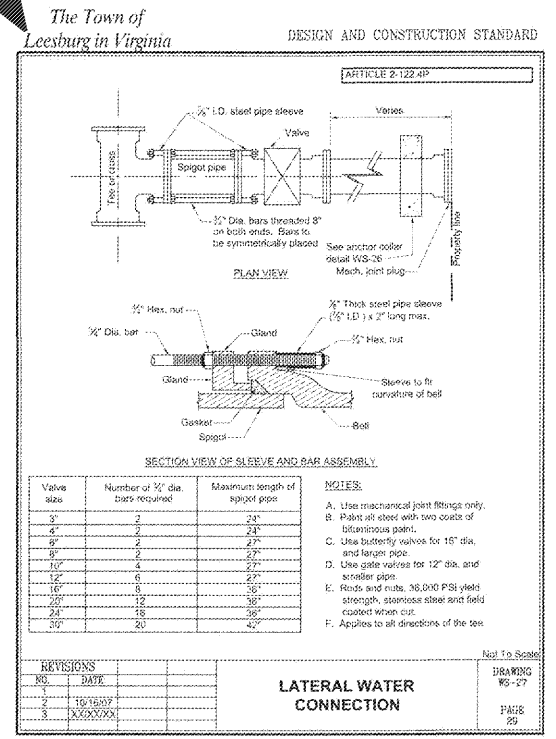
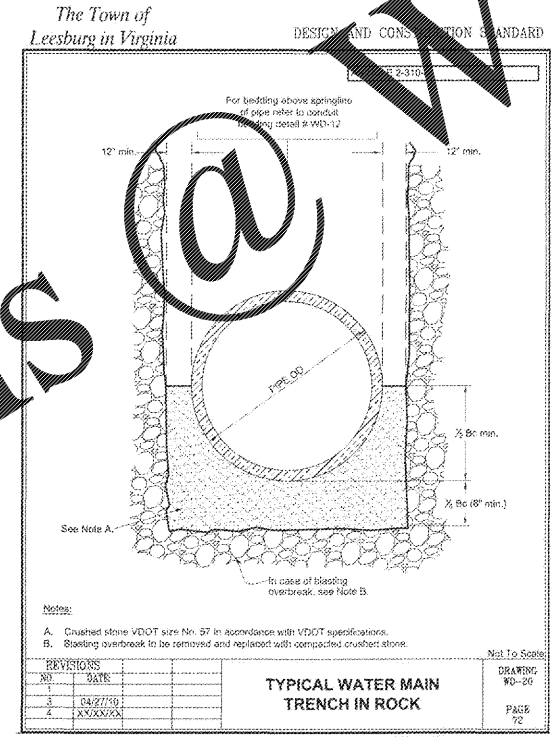
ARTICLE 2-122.4C

Pipe Size (Inches)	Degree of Bend	1500 PSI Working Pressure	
		L	H
6	90	2.5	2.0
	45	2.5	1.0
	22.5	1.5	1.0
8	90	4.0	2.0
	45	2.5	2.0
	22.5	2.5	1.0
12	90	5.0	4.0
	45	4.0	2.5
	22.5	2.5	2.0
16	90	7.5	4.5
	45	5.0	3.5
	22.5	3.0	3.0
20	90	9.5	5.0
	45	6.0	4.5
	22.5	4.5	3.0
24	90	11.0	4.5
	45	7.0	5.5
	22.5	5.0	4.0

Notes:
A. The above table is based on 3,000 PSI bearing capacity.
B. Concrete anchor block dimensions for bends as for 90° bends.
C. Anchor block design for pipe larger than 24" shall be reviewed on an individual basis by the Director.
D. Height of concrete anchor block above pipe center shall be the H dimension.
E. Concrete strength (f'c) shall be 3,000 psi.
F. Anchor block design for pipe larger than 24" shall be reviewed on an individual basis by the Town.
G. Voids shall be packed with well draining select material. Concrete must not be placed over the pipe.

REVISIONS	NO.	DATE	BY
1	04/27/10		
2	10/1/10		

THRUST BLOCKS
DRAWING WS-11
PAGE 14



REVISIONS	BY
1	REVISED PER COUNTY AND TOWN COMMENTS
2	REVISED PER COUNTY AND TOWN COMMENTS
3	REVISED PER COUNTY AND TOWN COMMENTS

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REVISIONS	NO.	DATE	BY
1	10/1/10		
2	04/27/10		
3	10/1/10		

TOWN OF LEESBURG DETAILS
WALMART SUPERCENTER #1904-005 - SPAM #1
CATOCTIN ELECTION DISTRICT
LEESBURG, LOUDOUN COUNTY, VA
WAL-MART STORES, INC. BENTONVILLE, AR

DRAWN	DR
CHECKED	DR
M.I.B.	
DATE	12/22/16
SCALE	AS SHOWN
JOB NO.	S148000
SHEET	D-8

SHEET 65 OF 103

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